

Canonbury Home Learning  
**Year 5 Maths**  
**Steppingstone activity**



**Week 1 Lesson 5 – 24.04.20**

**LO: To recognise thousandths as decimals**

**Success Criteria:**

1. Look at the number given and say it out loud.
2. Decide how many wholes you have.
3. Now decide how many tenths you have.
4. Next look at the hundredths.
5. Finally decide how many thousandths you have.

**Model**



As a decimal  $\underline{\underline{1.083}}$

As a fraction  $\frac{83}{1000}$

**Now try representing these on a place value chart:**

5 ones, 7 tenths, 0 hundredths and 2 thousandths

$\underline{\underline{5.702}}$

7 ones, 0 tenths, 1 hundredth and 3 thousandths

$\underline{\underline{7.013}}$

0 ones, 6 tenths, 2 hundredths and 9 thousandths

$\underline{\underline{0.629}}$

5 ones, 6 tenths, 7 hundredths and 0 thousandths

$\underline{\underline{5.670}}$

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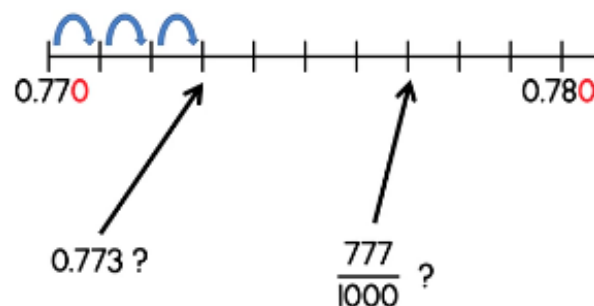
1. Look at the number given and say it out loud.
2. Decide how many wholes you have.
3. Now decide how many tenths you have.
4. Next look at the hundredths.
5. Finally decide how many thousandths you have.

You are going to practise working with thousandths!

**Model:**

Ones	Tenths	Hundredths	Thousandths
3	4	1	3

$$3 \frac{413}{1000} \text{ as a decimal} = 3.413$$



$$\frac{4}{1000} + \frac{9}{10} = 0.904$$

$\frac{9}{10} = 9 \text{ tenths} = 0.9$

0 hundredths

$\frac{4}{1000} = 4 \text{ thousandths} = 0.004$

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**Year 5 Maths**

**Week 3 man activity Lesson 5 – 24.04.20**

**LO: To recognise thousandths as decimals**

Write the mixed numbers as decimals.

a)  $4 \frac{514}{1000} = 4.514$

d)  $1 \frac{50}{1000} = 1.05$

b)  $6 \frac{325}{1000} = 6.325$

e)  $4 \frac{5}{1000} = 4.005$

c)  $2 \frac{250}{1000} = 2.25$

f)  $\frac{2}{1000} = 0.002$

7 Eva has 12 plain counters.

She makes numbers using the place value chart.

1	$\frac{1}{10}$	$\frac{1}{100}$	$\frac{1}{1000}$

a) List five numbers that Eva could make.

e.g. 5.304      6.024      10.011  
3.441      1.551

b) What is the greatest and smallest number she can make with all 12 counters?

greatest 12      smallest 0.012

What number is the arrow pointing to?

Write each number as a decimal and as a fraction.

